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Practitioner's Docket No.

P-1094

PATENT

IN THE UNITED STATES I	PATENT AND TRADEMARK OFFICE
Patent application	
of.	
of	Inventor(s)
for	
Tit	le of invention
	OR AEO See So
In re application of: Huang, et al.	Inventor(s) OR ARCEIVED Group Art Unit: 1745 Examiner:
Application No.: 10/025, Ub2 V Filed: December 19, 2001 /	Group Art Unit: 1745 / Examiner:
FOR: EXHAUST TREATMENT AND FUEL CELLS Assistant Commissioner for Patents	FILTRATION SYSTEM FOR MOLTEN CARBONATE W
Washington, D.C. 20231	
WITHIN THREE BEFORE MAILING OF FIRST NOTE: "An information disclosure statement statement statement and three months of the filing date of a national stage as set forth in § 1	MATION DISCLOSURE STATEMENT MONTHS OF FILING OR F OFFICE ACTION (37 C.F.R. § 1.97(b)) hall be considered by the Office if filed by the applicant: (1) within ational application; (2) within three months of the date of entry .491 in an international application; or (3) before the mailing date whichever event occurs last." 37 C.F.R. § 1.97(b).
CERTIFICATE OF MAILING	Q/TRANSMISSION (37 C.F.R. § 1.8(a))
I hereby certify that this correspondence is, on t	the date shown below, being:
MAILING	FACSIMILE
deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	transmitted by facsimile to the Patent and Trademark Office.
Date: 413013008	Signature

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office
Action [6-3]—page 1 of 2)

SHERRY A. BARNFIELD (type or print name of person certifying)

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner."

Notice of July 6, 1992 (1141 O.G. 63).

SIGNATURE OF PRACTITIONER

Reg. No.: 31,945

Tel. No.: (502 589-4215

Customer No.:

SCOTT R. COX

(type or print name of practitioner)

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LOUISVILE, KENTUCKY 40202

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 2 of 2)

FORM 6-3 6



Practitioner's Docket No?	2-1094 PATENT
IN THE UNITED STATES	PATENT AND TRADEMARK OFFICE
Patent application	
of	Inventor(s)
for	
Т	Title of Invention
the specification of which is being train	nsmitted herewith
	OR
In re application of: Huangietal.	,
Serial No.: 10 /035,662 /	
Filed: December 19, 2001	Examiner:
FULLELLS	FILTRATION SYSTEM FOR MOLTEN CAR
Assistant Commissioner for Patents Washington, D.C. 20231	
	DISCLOSURE STATEMENT
INFORMATION I	DISCLOSURE STATEMENT NDER 37 C.F.R. 1.8(a) and 1.10* Express Mail label number is mandatory; il certification is optional.)
INFORMATION I	NDER 37 C.F.R. 1.8(a) and 1.10° • Express Mail label number is mandatory; Il certification is optional.)
INFORMATION INFORMATION UP (When using Express Mail, the Express Mail I hereby certify that, on the date shown below,	NDER 37 C.F.R. 1.8(a) and 1.10* • Express Mail label number is mandatory; il certification is optional.) this correspondence is being: MAILING
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"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442. (Information Disclosure Statement [8-1]—page 1 of <u>5</u>)

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:
 - (1) Within three months of the filing date of a national application;
 - (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; or
 - (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. 1.97(b).
- NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. 1.56(c).
- NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b) (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(b).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

_	_						
1.	y	Preliminary Statements					
2.		FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)					
3.		Statement as to Information Not Found in Patents or Publications					
4.	O	Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted					
5.		Cumulative Patents or Publications					
6.	U	Copies of Listed Information Items Accompanying This Statement					
7.		Concise Explanation of Non-English Language Listed Information Items					
		7A. EPO Search Report					
		7B. English Language Version of EPO Search Report					
В.		Translation(s) of Non-English Language Documents					
9.		Concise Explanation of English Language Listed Information Items (Optional)					

(complete the following, if appropriate)

10. DI Identification of Person(s) Making This Information Disclosure Statement

Sections , respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information."

Notice of April 20, 1992 (1138 O.G. 37-41, 37).

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

SEE INFORMATION DISCLOSURE STATEMENT

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Examiner		Date	
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"EXAMPLER: Initial if reference considered, whether or not cluston is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique chation designation number, ² See attached Kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-latter code (WPO Standard ST.3), ⁴ For Japanese patent documents, the indication of the page of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible, ⁴ Applicant is to place a check mark here if English language Translation is ettached.

Burden Hour Statement: This form is certimated to take 2.0 hours to complete. Time will very depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Pretent and Tradement Officer, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED POPMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Section 10. Identification of Person(s) Making This Information Disclosure Statement

The person making this statement is	
(check ea	ch applicable item)
(a) ithe inventor(s) who signs	s below
	SIGNATURE OF INVENTOR
	(type name of inventor who is signing)
(b) an individual associated we cution of this application	vith the filing and prose- (37 C.F.R. 1.56(c))
•	SIGNATURE OF INVENTOR
	(type name of inventor who is signing)
(c) If the practitioner who sign the information:	s below on the basis of
(check ea	ch applicable item)
supplied by the	inventor(s).
	ndividual associated with the filing and prosecution on. (37 C.F.R. 1.56(c))
in the practition	SAFER
	SIGNATURE OF PRACTITIONER
Reg. No.: 31,945	Scott R. Cox (type or print name of practitioner)
Tel. No.: (502) 589-4215	
Customer No.:	400 West Märket, Suite 2200 P.O. Address
	Louisville, Kentucky 40202

MAN 0.5 7000 WANTED STATES PATENT & TRADEMARK OFFICE

In re application of:

Huang, et al. : Art Unit: 1745

:

Serial No.: 10/025,662 :

Examiner:

Filing Date: December 19, 2001

:

Attorney Docket No. P-1094

:

FOR MOLTEN CARBONATE FUEL CELLS

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. This information is submitted in compliance with 37 CFR §1.98 and includes the documents cited in an International Search Report from the European Patent Office dated April 24, 2003.

References

WO 9961134 (US Equivalent 6,352,578) JP 06283186 (Abstract) Respectfully submitted,

Scott R. Cox

Req. No. 31,945

LYNCH, COX, GILMAN & MAHAN, P.S.C. 400 West Market St, Suite 2200

Tobarnfrild

Louisville, Kentucky 40202

CERTIFICATE OF SERVICE

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Hon. Commissioner for Patents, Washington, D.C. 20231.

Date: 4/30/2003

:SB
Attachments
C:\WP\WPWIN\WPDOCS\IDS\109402.IDS
93789
4/30/2003